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Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

Claims 1-20 (canceled).

21 (currently amended). A sealing strip for mounting on a vehicle frame structure and cooperating with a window pane which can be pivoted between an open and a closed position, the sealing strip comprising:

an elongated body having a substantially U-shaped cross-section, defining a hollow space that receives a portion of the window pane when the window pane is in the closed position, and having a curvature that is dependent upon the frame structure, said body further comprising first and second molded parts that connect together to form the elongated body, wherein: (i) the first and second molded parts each have a substantially L-shaped cross section, are molded separately from each other using a synthetic material, and each comprise a mounting portion and a side portion extending from the mounting portion in a first direction substantially perpendicular to the mounting portion; (ii) the mounting portions of the first and second molded parts overlap when the first and second molded parts are connected to one another; (iii) the first molded part further comprises a first projection integrally formed with the mounting portion of the first molded part and protruding toward an outer side of the first molded part, the first projection widening toward the outer side of the first molded part; (iv) the mounting portion of the second molded part has a rectangular cutout formed therein for receiving the first projection of the first molded part when the first and second

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molded parts are connected so that the projection engages the mounting portion of the second molded part and secures the first molded part to the second molded part, the cutout widening toward an outer side of the second molded part, the cutout comprising a first portion having a first width and a second portion having a second width narrower than the first portion, the first portion for receiving the first projection, the projection being slidable in a longitudinal direction into the second portion and being thereby secured in a positive locking manner in a direction perpendicular to the longitudinal direction; (v) a second projection integrally formed with the mounting portion of the first molded part and positioned in spaced relation in the longitudinal direction from the first projection; (vi) a second cutout formed in the second molded part in spaced relation in the longitudinal direction from the first cutout, the second cutout for receiving the second projection and thereby forming a locking engagement of the first and second molded parts in the longitudinal direction upon engagement of the second projection and the second cutout; and (vii) a depth of the hollow space in the first direction decreases between a first and a second end of the body;

first and a second sealing elements, each of said sealing elements being attached to an end of the side portion of the respective first and second molded parts and each being formed from an elastomer; and

first and a second sealing lips, each of said lips being disposed on an end of the respective first and second sealing elements, wherein the first and second sealing lips abut opposite sides of the window pane when the window pane pivots into the closed position.

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22 (previously presented). The sealing strip of claim 21, wherein at least one of the first and second molded parts comprises a coated surface positioned to contact the window pane when the hollow space receives the portion of the window pane.

23 (previously presented). The sealing strip of claim 21, wherein the first and second sealing lips each have an arcuate shape and contact each other within the hollow space when the window pane is in the open position.

24 (previously presented). The sealing strip of claim 21, wherein the first and second molded parts are formed from fiber-reinforced poly(oxy-(2,6-dimethyl)-1,4-phenylene).

25 (previously presented). The sealing strip of claim 21, wherein the first and second sealing elements are formed from ethylene/propylene-diene-copolymer or thermoplastic elastomer.

26 (previously presented). The sealing strip of claim 21, wherein the portions of the first and second molded parts that are attached to the respective first and second sealing elements are coated with styrene-butadiene-rubber.

27 (previously presented). The sealing strip of claim 22, wherein the coated surface is coated with an antifriction varnish or is flocked.

28 (previously presented). The sealing strip of claim 21, wherein the first and second molded parts are positively locked together by the projection and the cutout.

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29 (previously presented). The sealing strip of claim 22, wherein the first and second sealing lips each have an arcuate shape and contact each other within the hollow space when the window pane is in the open position.

30 (previously presented). The sealing strip of claim 22, wherein the first and second molded parts are formed from fiber-reinforced poly(oxy-(2,6-dimethyl)-1,4-phenylene).

31 (previously presented). The sealing strip of claim 22, wherein the first and second sealing elements are formed from ethylene/propylene-diene-copolymer or thermoplastic elastomer.

32 (previously presented). The sealing strip of claim 22, wherein portions of the first and second molded parts that are attached to the respective first and second sealing elements are coated with styrene-butadiene-rubber.

33 (previously presented). The sealing strip of claim 23, wherein:
at least one of the first and second molded parts comprises a coated surface positioned to contact the window pane when the hollow space receives the portion of the window pane; and
the coated surface is coated with an antifriction varnish or is flocked.

34 (previously presented). The sealing strip of claim 22, wherein the first and second molded parts are positively locked together by the projection and the cutout.

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35 (previously presented). The sealing strip of claim 23, wherein the first and second molded parts are formed from fiber-reinforced poly(oxy-(2,6-dimethyl)-1,4-phenylene).

36 (previously presented). The sealing strip of claim 23, wherein the first and second sealing elements are formed from ethylene/propylene-diene-copolymer or thermoplastic elastomer.

37 (previously presented). The sealing strip of claim 23, wherein portions of the first and second molded parts that are attached to the respective first and second seal elements are coated with styrene-butadiene-rubber.

38 (previously presented). The sealing strip of claim 24, wherein:
at least one of the first and second molded parts comprises a coated surface positioned to contact the window pane when the hollow space receives the portion of the window pane; and
the coated surface is coated with an antifriction varnish or is flocked.

39 (previously presented). The sealing strip of claim 23, wherein the first and second molded parts are positively locked together by the projection and the cutout.

40 (previously presented). The sealing strip of claim 24, wherein the first and second sealing elements are formed from ethylene/propylene-diene-copolymer or thermoplastic elastomer.

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41 (previously presented). The sealing strip of claim 24, wherein the portions of the first and second molded parts that are attached to the respective first and second sealing elements are coated with styrene-butadiene-rubber.

42 (previously presented). The sealing strip of claim 25, wherein the portions of the first and second molded parts that are attached to the respective first and second sealing elements are coated with styrene-butadiene-rubber.

43 (currently amended). The sealing strip of claim 25, wherein at least one of the first and second molded parts comprises a coated surface positioned to contact the window pane when the hollow space receives the portion of the window pane, and the coated surface is coated with an antifriction varnish or is flocked.

44 (currently amended). The sealing strip of claim 26, wherein at least one of the first and second molded parts comprises a coated surface positioned to contact the window pane when the hollow space receives the portion of the window pane, and the coated surface is coated with an antifriction varnish or is flocked.

45 (previously presented). The sealing strip of claim 24, wherein the first and second molded parts are positively locked together by the projection and the cutout.

46 (previously presented). The sealing strip of claim 25, wherein the first and second molded parts are positively locked together by the projection and the cutout.